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(54) **SCOOP CANNULA FOR A CORING BIOPSY DEVICE**

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See application file for complete search history.

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(57) **ABSTRACT**

A full-core biopsy device comprises an outer cannula hub with an outer cannula coupled at a proximal end to the hub, the outer cannula with a tissue slicing feature defined at the distal tip configured for cutting tissue. The device further comprises an inner member hub and an inner member coaxially disposed within the outer cannula and coupled at a proximal end to the inner member hub. The inner member includes a tubular body, an inner member tip at an opposite distal end thereof and an elongated scoop portion defined between the tubular body and tip. The distal ends of the outer cannula and the scoop portion of the inner member define cooperating forcing cone features.

15 Claims, 15 Drawing Sheets

